

FIG. 1

(system diagram)

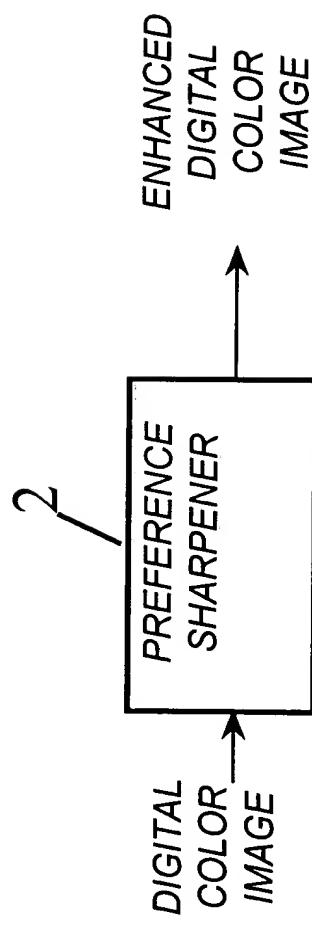


FIG. 2

(system diagram)

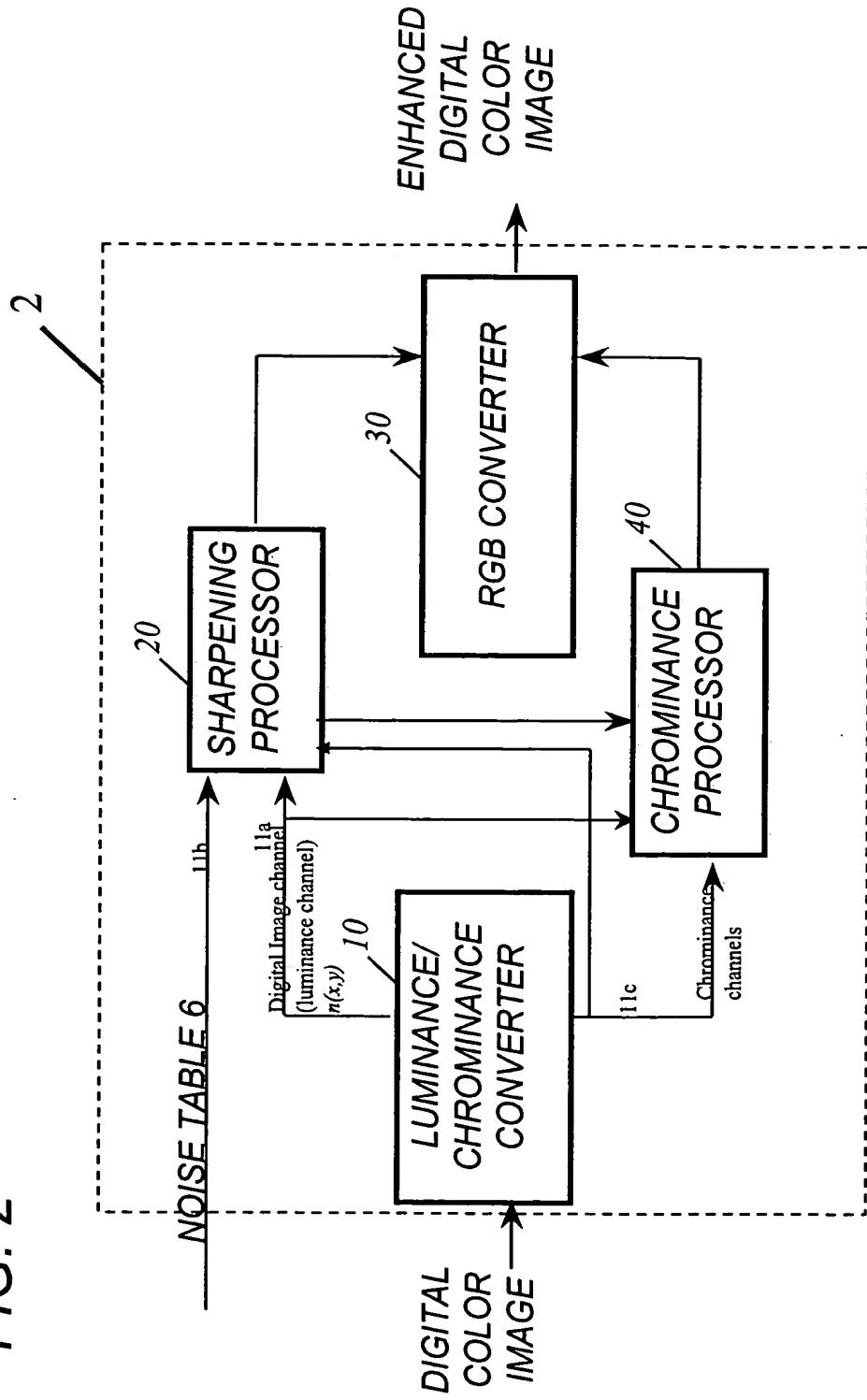


FIG. 3

(sharpening processor 20)

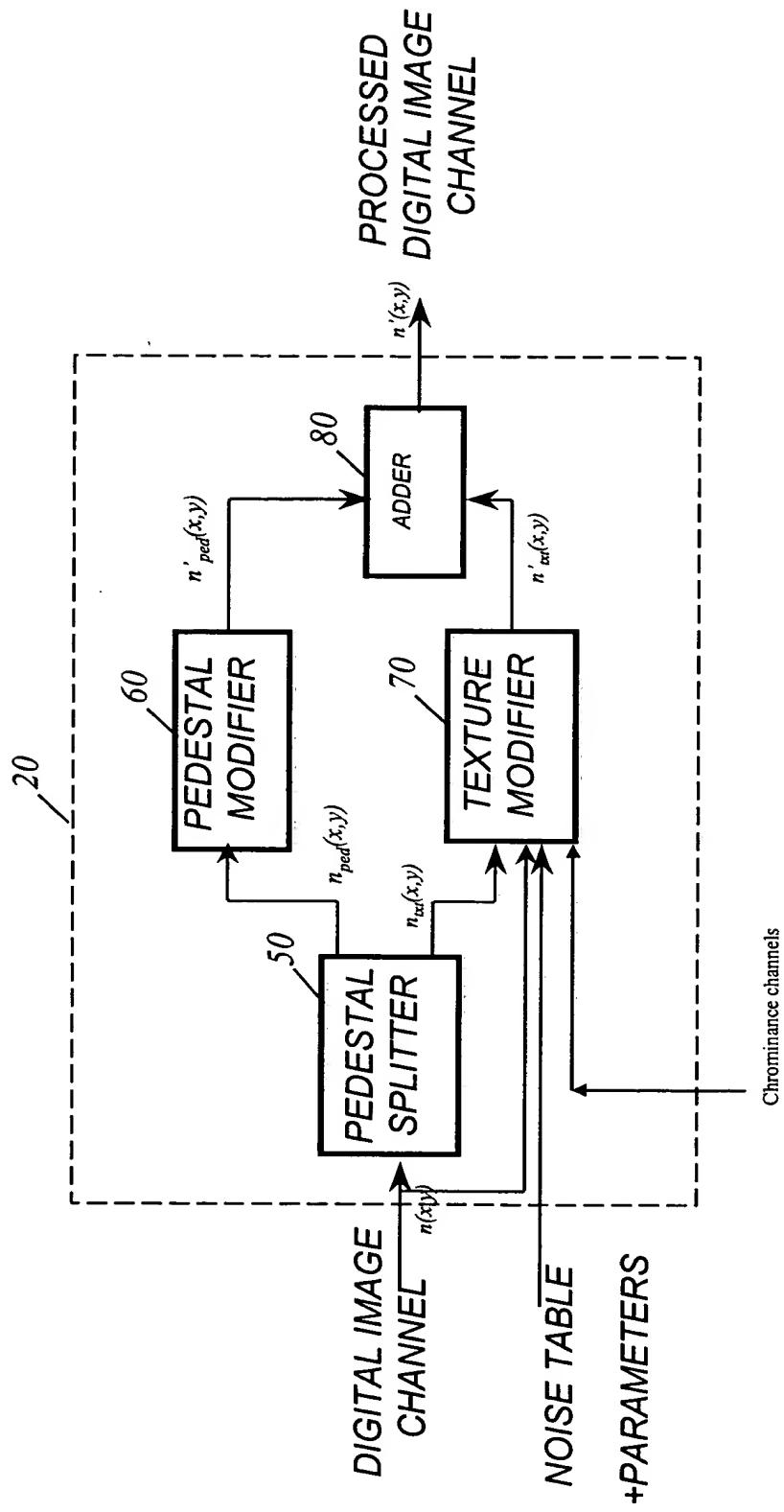


FIG. 4

(sharpening processor 20)

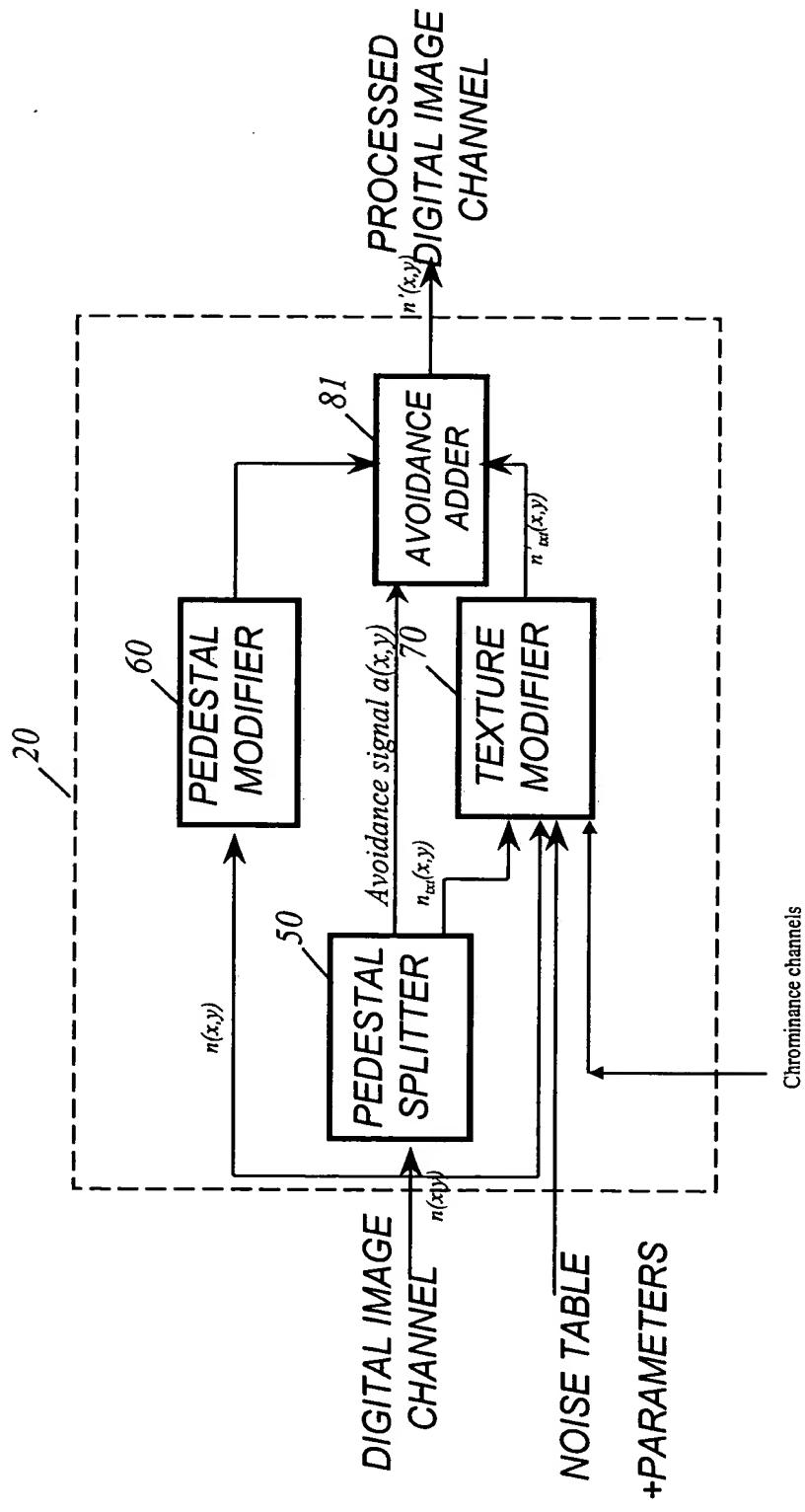
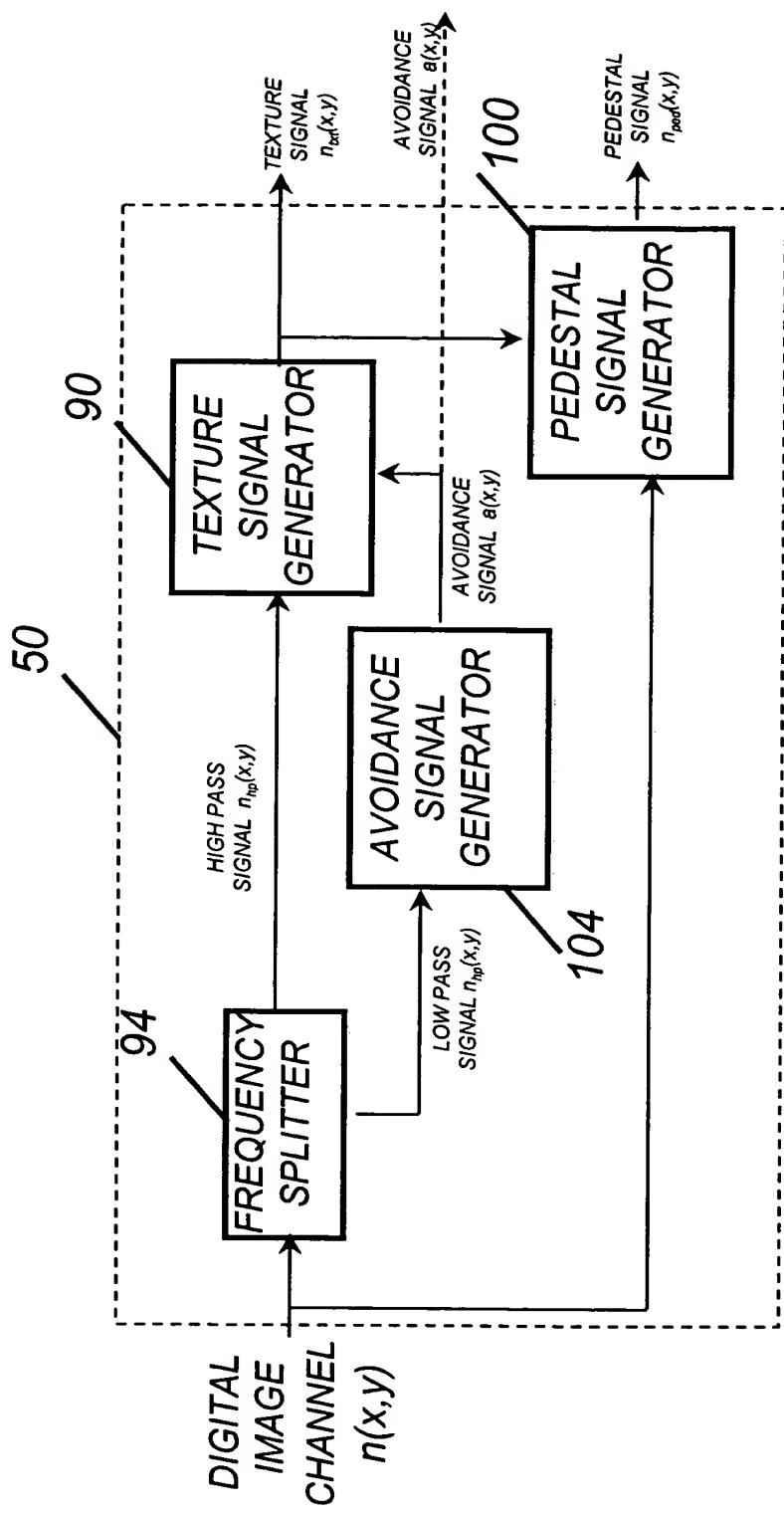


FIG. 5

(PEDESTAL SPLITTER)



**FIG. 5A** (ALTERNATIVE EMBODIMENT OF THE PEDESTAL SPLITTER) 50A

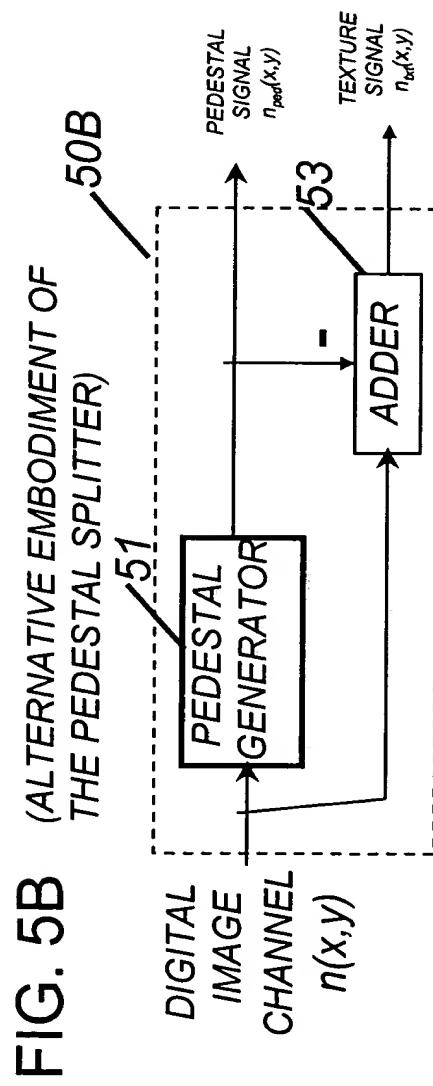
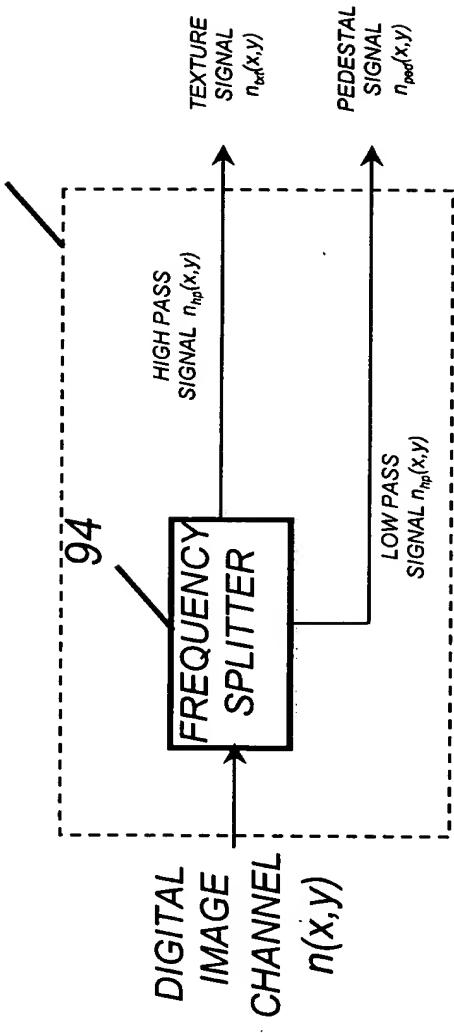
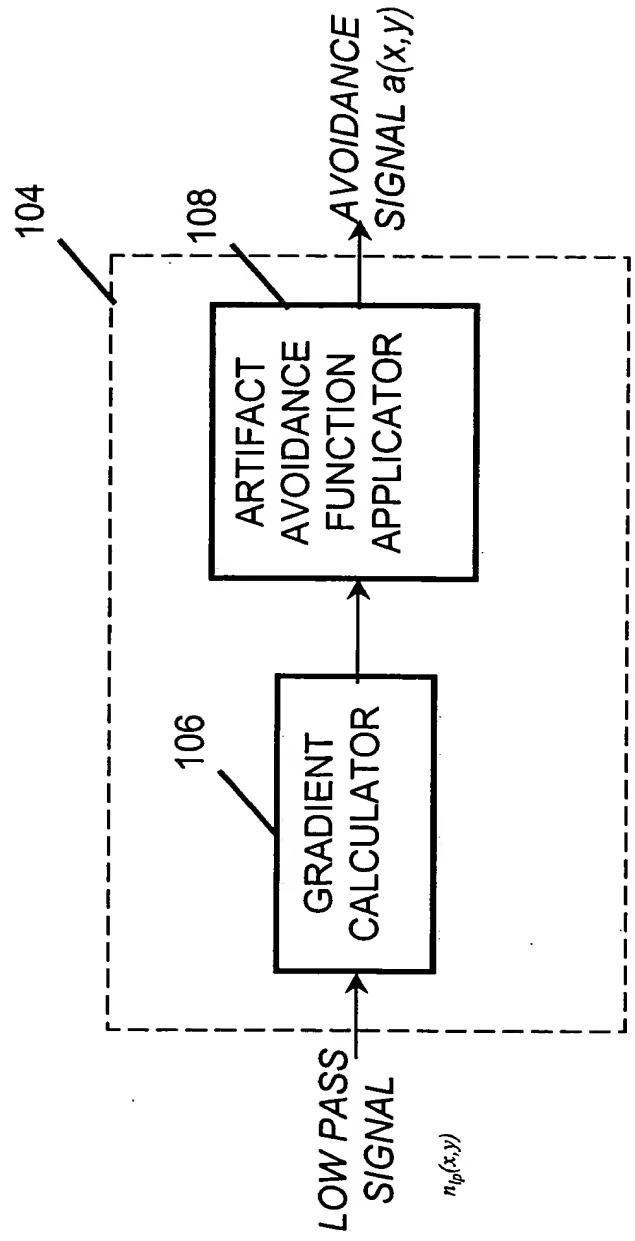
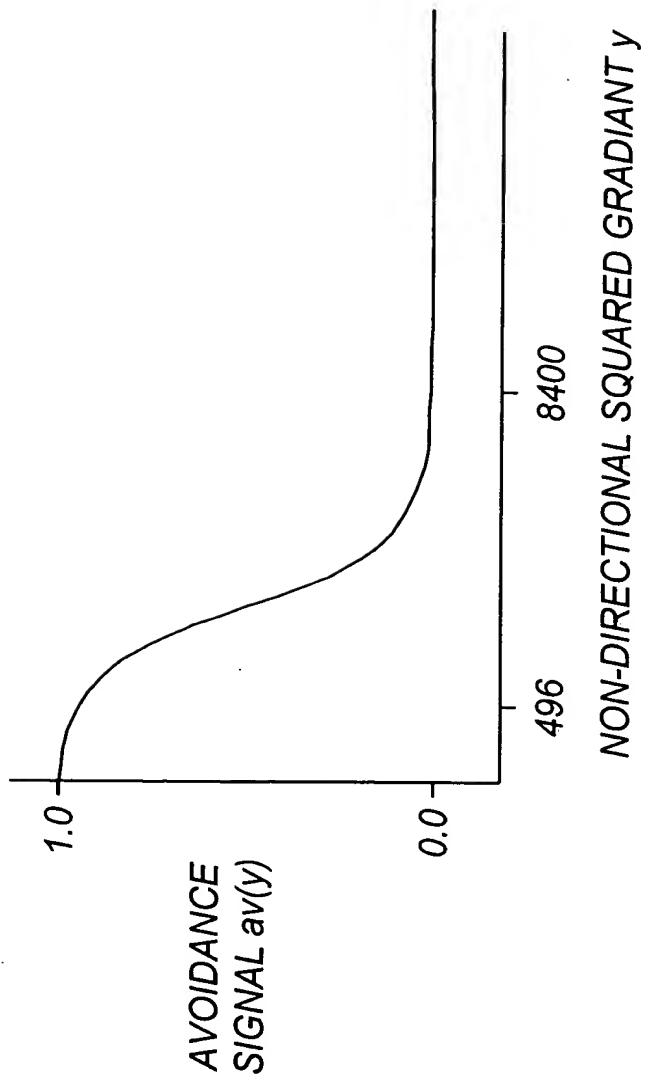


FIG. 6 (AVOIDANCE SIGNAL GENERATOR)

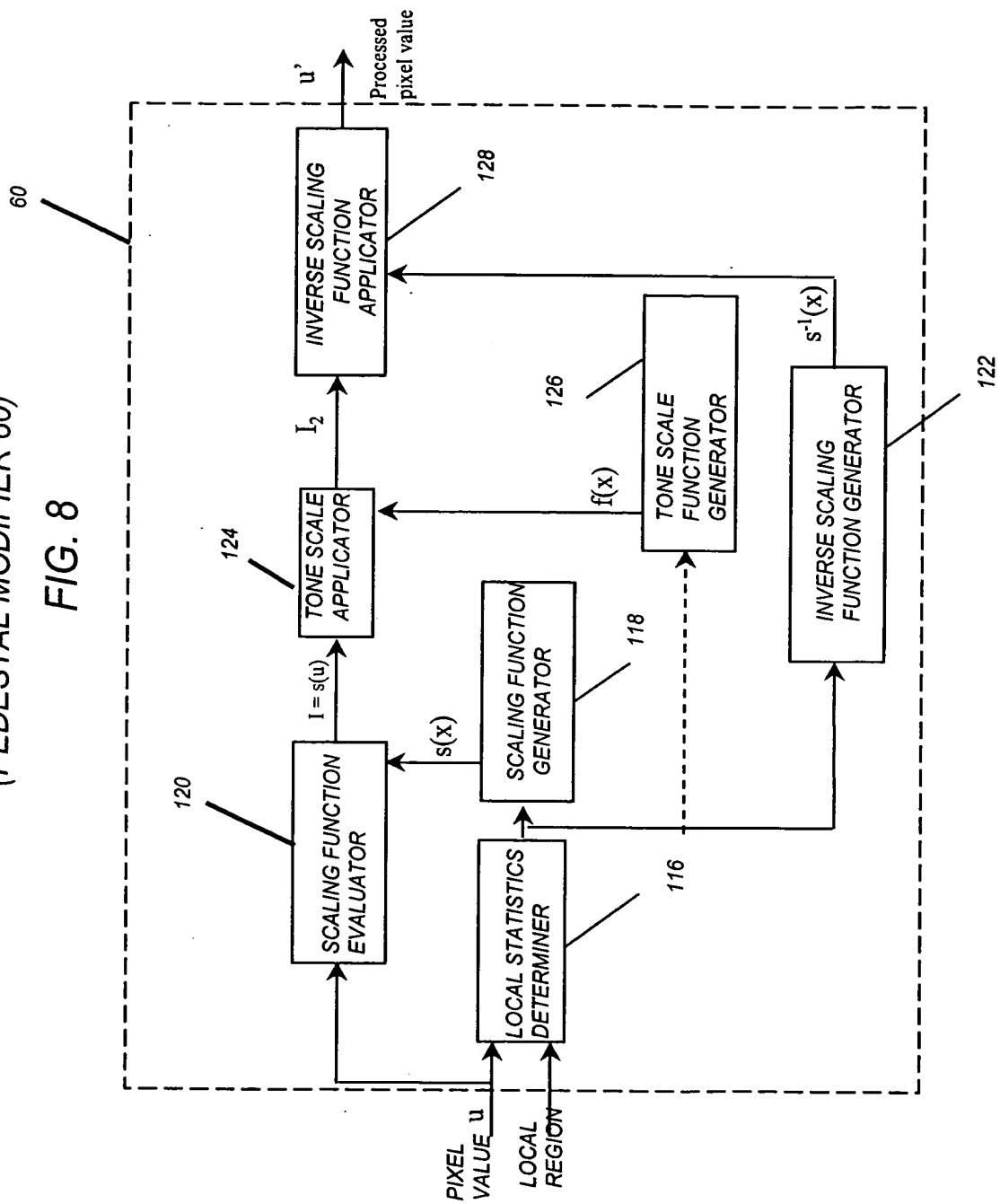


(ARTIFACT AVOIDANCE FUNCTION)

FIG. 7



(PEDESTAL MODIFIER 60)



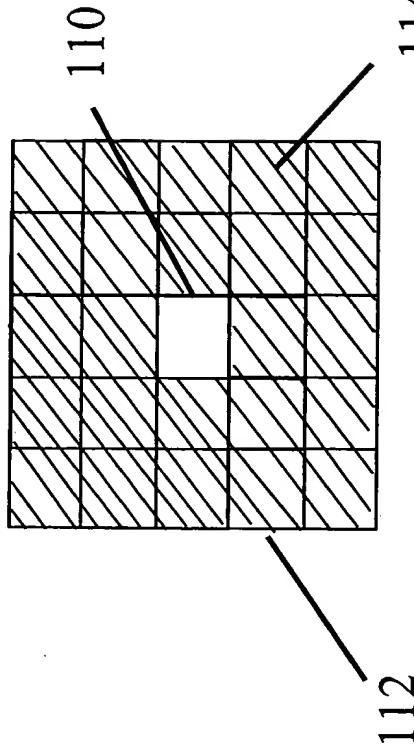


FIG. 9

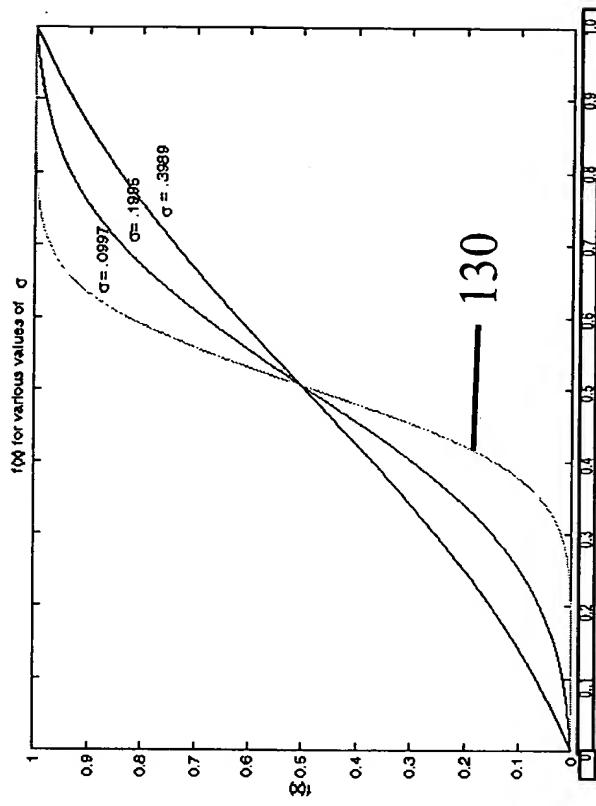


FIG. 10

FIG. 11

(texture modifier 70)

CHROMINANCE CHANNELS

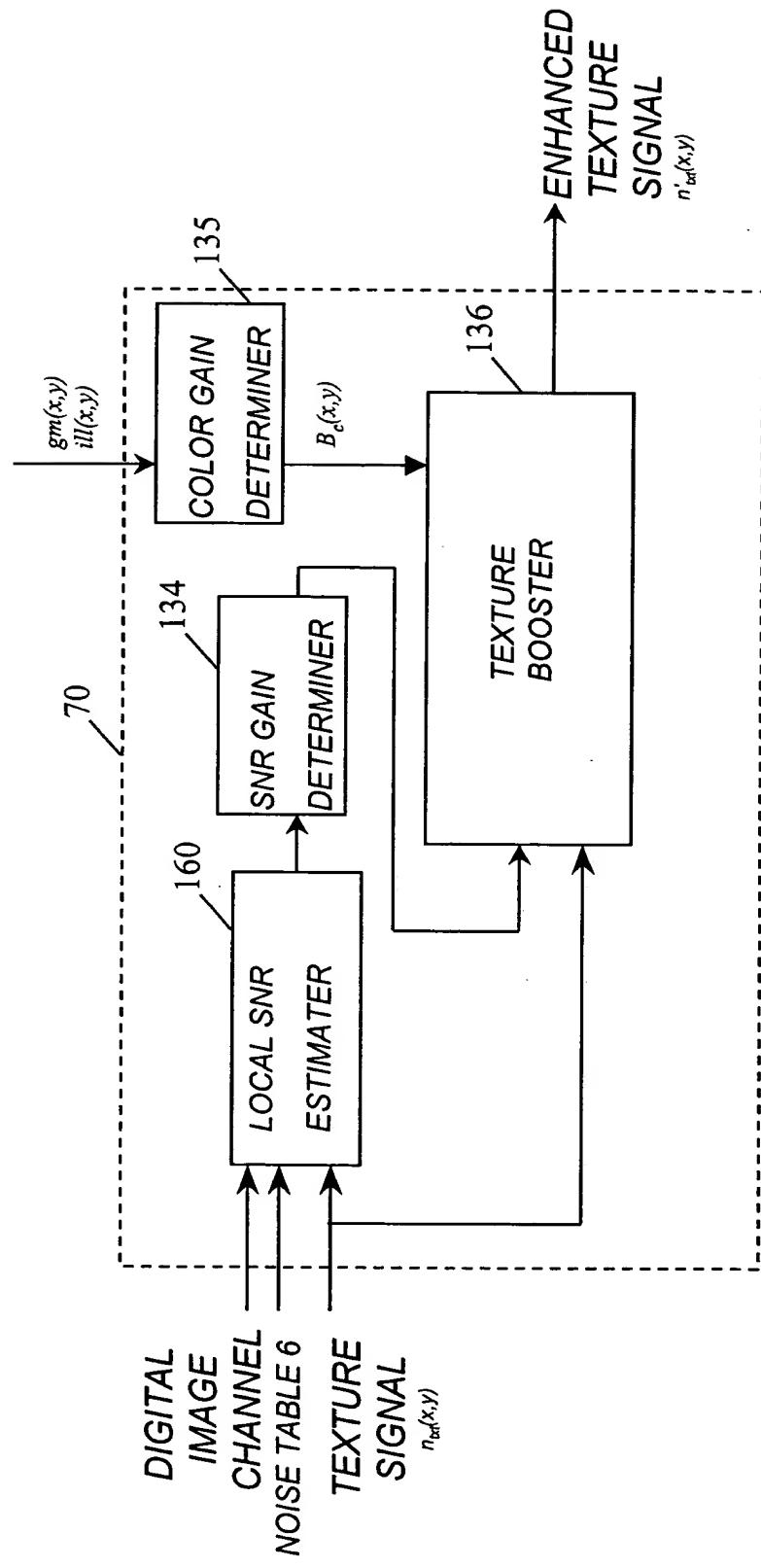


FIG. 12

(LOCAL SNR ESTIMATOR 115)

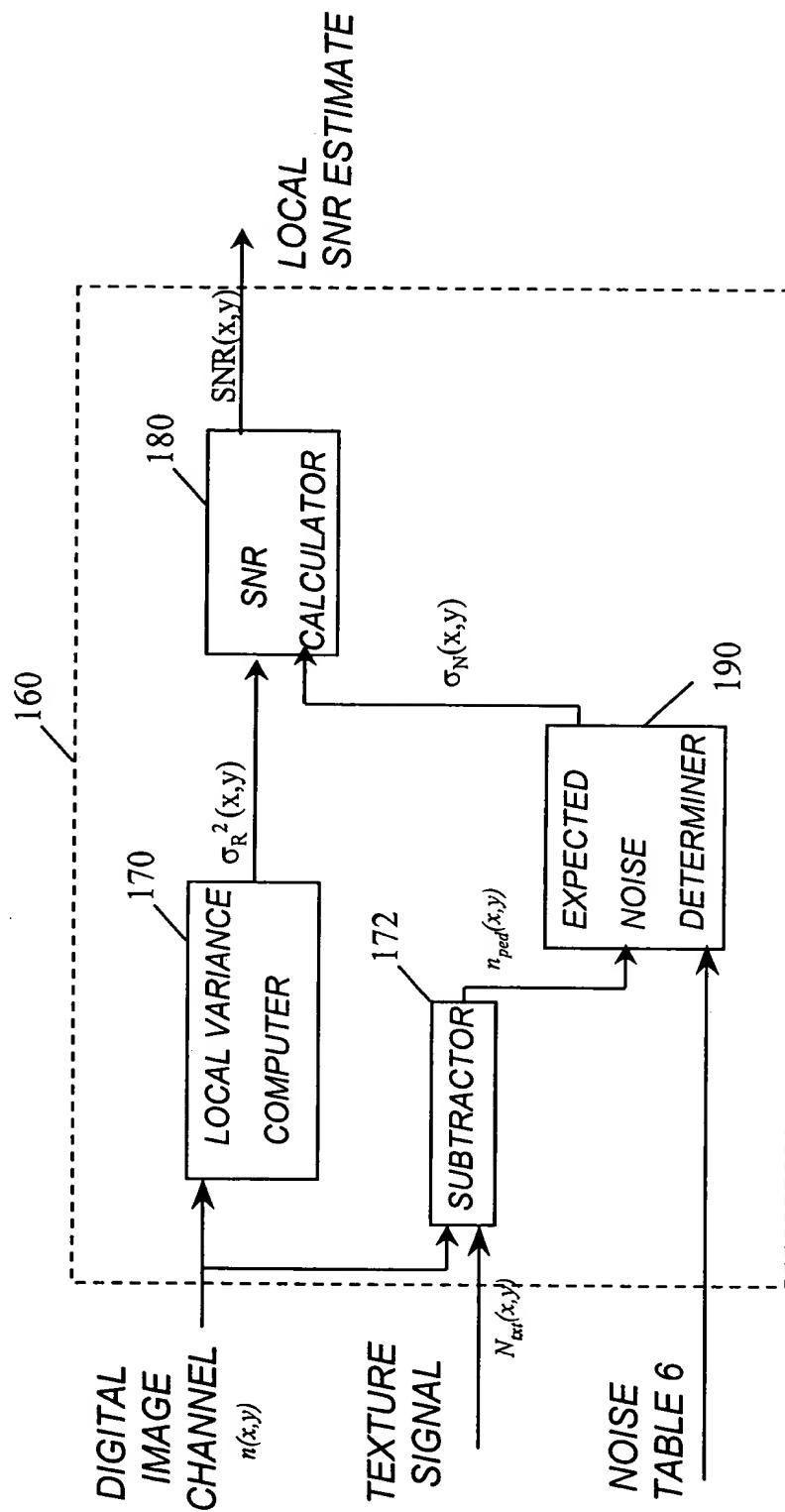
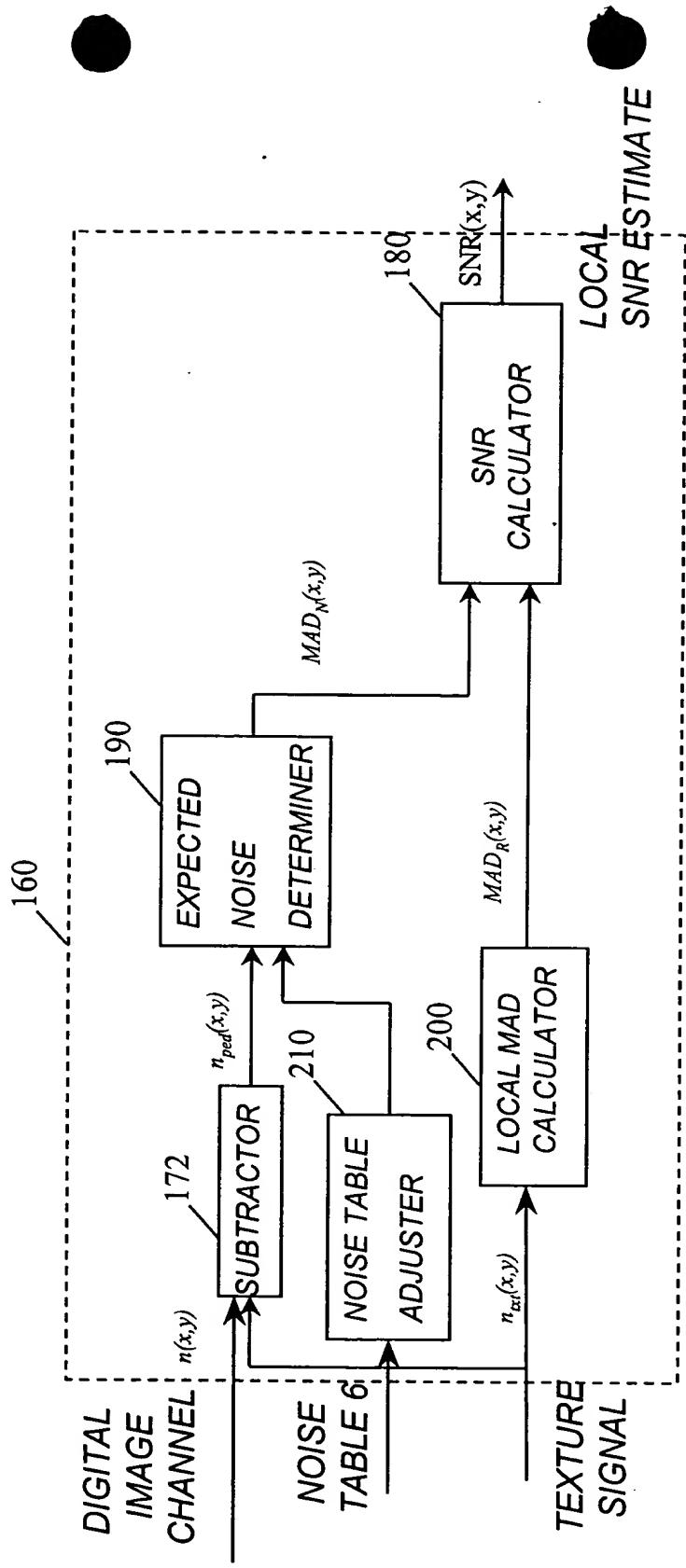


FIG. 13

(ALTERNATIVE EMBODIMENT OF LOCAL SNR ESTIMATER 160)



Typical Signal Dependent Noise Table for Scanned Film

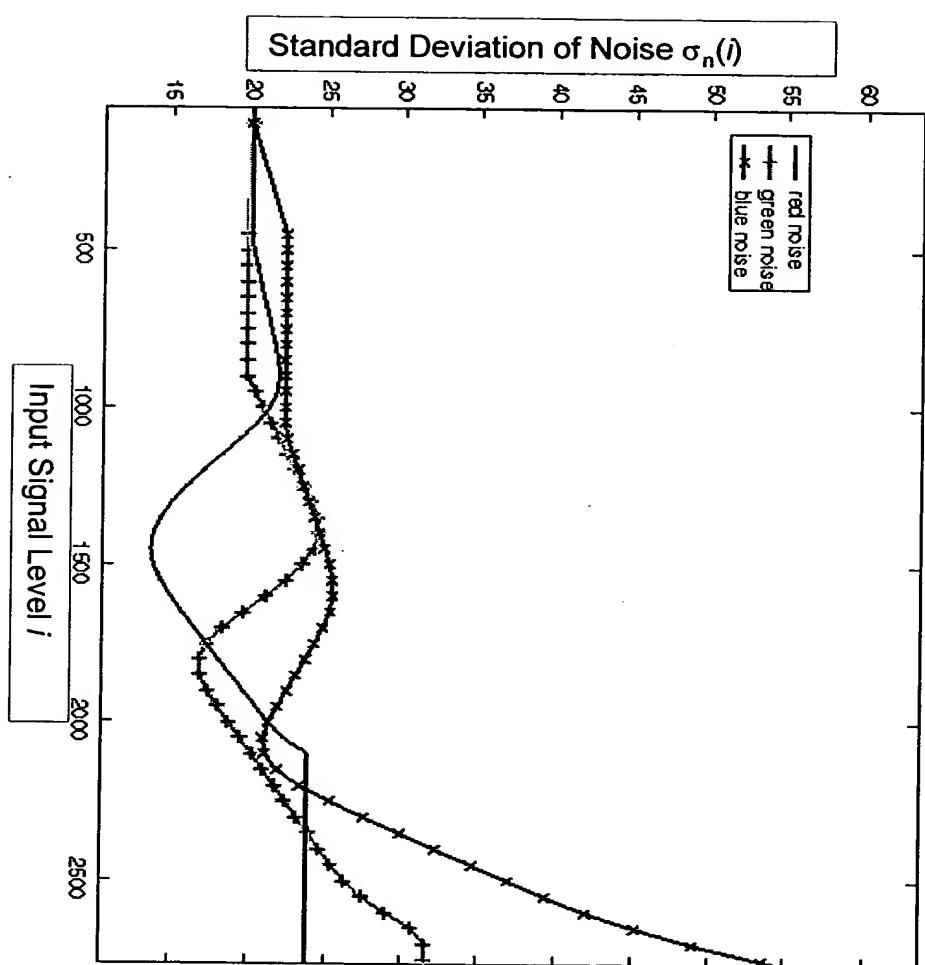


Fig. 14

Conversion function in SNR Gain determiner 134

